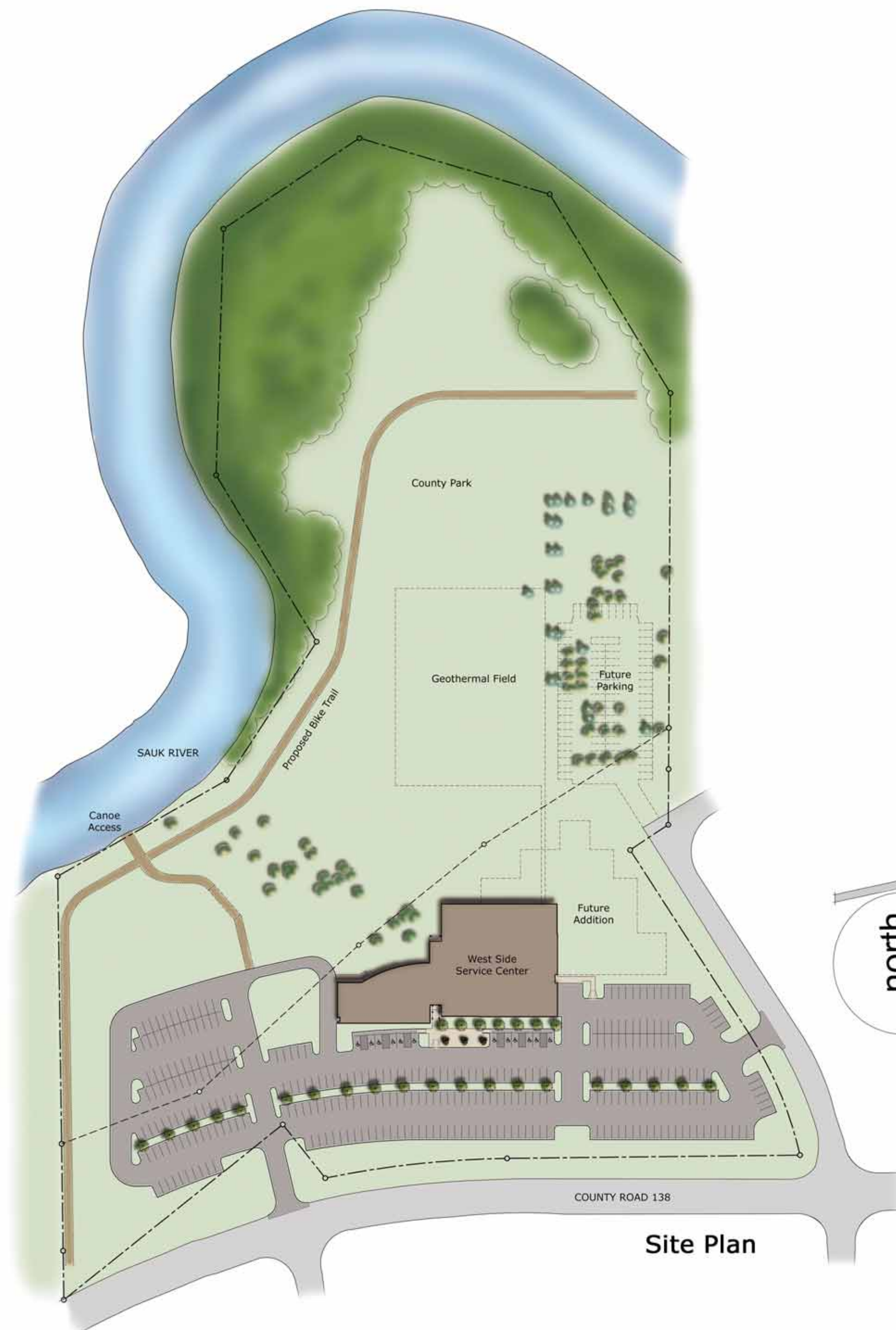




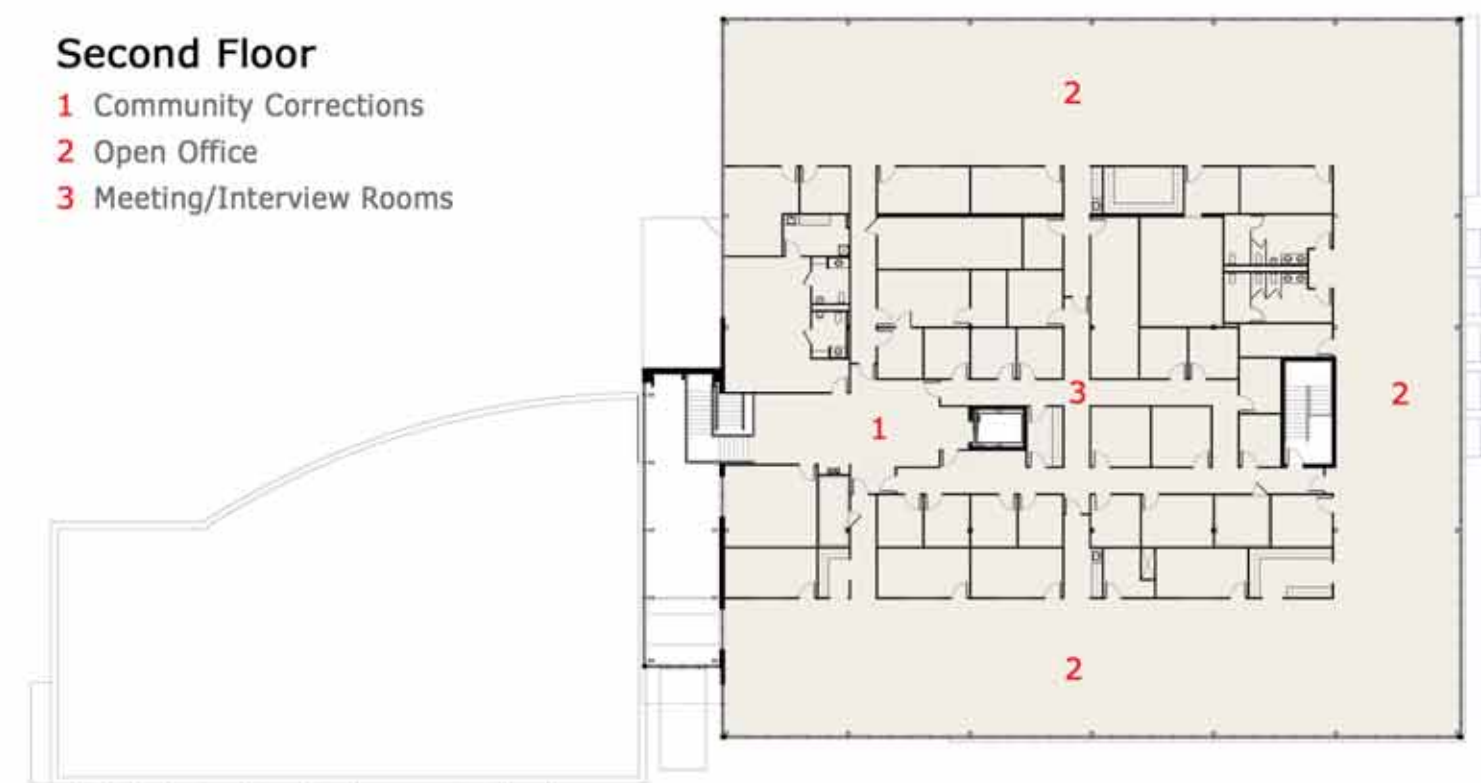
STEARNS COUNTY WEST SIDE SERVICE CENTER

WAITE PARK, MINNESOTA



Second Floor

- 1 Community Corrections
- 2 Open Office
- 3 Meeting/Interview Rooms



First Floor

- 1 Lobby
- 2 Waiting
- 3 License Center
- 4 Conference Rooms
- 5 Public Health
- 6 Open Office
- 7 Break Room



Site Plan

ENERGY STAR CHALLENGE CRITERIA

- Energy Use Intensity (EUI) = 22.6 kBtu/sf/yr
- Percent CO2 reduction = 90%
- ENERGY STAR design rating = 100

STATISTICS

- Public Health & Community Corrections Offices
- License Center & Conference Center
- 50,000 square feet
- Scheduled to be completed July, 2009

SAVINGS STATISTICS

- compared to an average building with an EPA rating of 50
- Energy savings = 10,391,679 kBtu
- CO2 savings = 1,659,000 lbs CO2

The new Stearns County West Side Service Center will utilize several strategies to achieve a high level of energy efficiency and to create a healthy environment for employees and members of the community such as:

STRATEGIES

- Geothermal heating system including radiant floor system
- Geothermal domestic hot water
- Natural daylighting
- Sustainable building materials and finishes
- High level of wall & roof insulation
- Occupancy & sensed lighting controls
- Total heat recovery system
- Variable frequency drive pumps & premium efficiency motors

Located adjacent to an existing County Park, the building is not only designed to take advantage of incredible views, but the park land will also provide the geothermal field in which to heat and cool the building. The county intends to lead the way in sustainable design with the goal that others in the community will follow.

